## **Undersea Enterprise (USE) Overview**

### What is the Undersea Enterprise (USE)?

- The Undersea Enterprise is composed of all stakeholders and resources supporting or operating SSNs, SSGNs, SSBNs, fixed surveillance, or mobile surveillance forces. The primary elements of the Enterprise and its Resource Sponsors include dollars and manpower for current and future platform and crew readiness. Commander Naval Submarine Forces (CSF), the head of the Undersea Enterprise, sets the strategy, priorities, requirements, and overarching direction for suppliers, resource sponsors, and producers to ensure a quality product for the enterprise customers.
- Structure: CSF's effects based management structure consists of a USE Board of Directors BOD, and supporting Cross Functional Teams. CSF leverages the USE structure to increase the productivity of delivering warfare capacity to meet operational demand. The USE

Undersea Enterprise
Measures of Performance (MOPs)

- Operational Availability "Around the World; Around the Clock" - Submarines and undersea surveillance assets deployed for sustained battle space preparation and deterrence
- •Improved Commanding Officer Decision-Making CO's making optimal decisions under the demands and complexity of the undersea environment
- **Submarine Expertise** Experienced people integrated throughout the Joint war fighting, military technology and defense/government management communities
- Culture/Standards/Conduct "Pride Runs Deep" Assimilating new crew members into the submarine culture, while maintaining high standards and conduct
- Future Capabilities Forecasting and meeting tomorrow's requirements for undersea superiority

BOD, by setting strategy and approving and monitoring metrics linked to personal accountability, uses CFTs to provide the integration of enterprise activities to meet USE objectives.

#### • Overview of process structure:

- Oversight USE Executive Committee (EXCOM): CSF, DCSF, OPNAV N77, OPNAV N13, DIR SSP, NAVSEA 00
- ❖ Governance USE Board of Directors (see box below)
- Cross Functional Teams Integration:
  - Maintenance / Sustainment
  - Total Force Readiness
  - Resources / Cost Management
  - Operations
- ❖ Sub Process Teams Execution: (some examples)
  - Maintenance/Material Warshot Reliability Action Panel, SUB TEAM ONE
  - Personnel Undersea Warfare Training Council (UWTC)
  - Acquisition USE Shipbuilding Strategy
  - Operations Tactical Requirements Group, SSGN Team

#### Why was the USE established?

• The Commander Naval Submarine Forces (CSF) has established an enterprise-wide governance structure to achieve the effective and efficient generation of combat power as directed by the Chief of Naval Operations (CNO) and the Commander Fleet Forces Command (CFFC). The priorities of the USE are focused on key Measures of Performance (MOPs) (see box above).

# **Examples of USE Cost-Wise Readiness initiatives...**

- <u>Total Force Readiness CFT</u>: The group worked to refine submarine manning factors, which permitted a 9% reduction in officer accessions in FY-04 and a 13% reduction in FY-05 (an MPN cost avoidance of \$31.3M in FY-04 and \$72.3M in FY-05).
- Maintenance / Sustainment CFT: Working to design out production cost, the team has initiatives in Production, Contracts, and Design to reduce VA class Submarine cost to \$2B per ship.
- <u>Maintenance / Sustainment CFT</u>: Performance initiatives to eliminate the 1100 ship days lost to maintenance schedule overruns in FY05.

